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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	FIRST NAMED INVENTOR ATTORNEY DOCKET NO.	
10/761,933	01/21/2004	Ashok L. Cholli	0813.2002-004	2164
	7590 02/21/2007 ROOK, SMITH & REYN	EXAMINER		
530 VIRGINIA	ROAD	WONG, LESLIE A		
P.O. BOX 9133 CONCORD, MA 01742-9133			ART UNIT PAPER NUMB	
CONCORD, M.	.101712 7133	1761		
SHORTENED STATUTORY	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
31 D	AYS	02/21/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Comments		Ap	plication No.	ion No. Applicant(s)				
		10	/761,933	CHOLLI ET AL.				
Office Action Summary			aminer	Art Unit				
			slie Wong	1761				
Period fo	The MAILING DATE of this commun or Reply	ication appears	on the cover sheet	with the correspondence a	ddress			
WHIC - Exter after - If NO - Failu Any	ORTENED STATUTORY PERIOD F CHEVER IS LONGER, FROM THE M nsions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comm period for reply is specified above, the maximum st re to reply within the set or extended period for reply reply received by the Office later than three months a red patent term adjustment. See 37 CFR 1.704(b).	IAILING DATE of 37 CFR 1.136(a). nunication. atutory period will app will, by statute, caus	OF THIS COMMUNION In no event, however, may a color and will expire SIX (6) MC at the application to become a	IICATION. a reply be timely filed  ONTHS from the mailing date of this ABANDONED (35 U.S.C. § 133).				
Status								
1)	Responsive to communication(s) file	ed on						
	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.							
·	<u> </u>							
-,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims	oo amad. In po	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5. 11, 100 0.0. 210.				
_		application						
	☐ Claim(s) 1-119 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.							
	Claim(s) is/are rejected.							
	Claim(s) is/are objected to.							
	Claim(s) <u>1-119</u> are subject to restric	tion and/or alor	otion roquiromant					
0)23	ordings) 1-119 are subject to restric	lion and/or elec	don requirement.					
Applicati	on Papers							
9) 🗌 🤈	The specification is objected to by th	e Examiner.						
10)[	The drawing(s) filed on is/are:	a) accepted	d or b) Dobjected to	by the Examiner.				
	Applicant may not request that any obje-	ction to the draw	ing(s) be held in abeya	ance. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority u	ınder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies			• •	l Stage			
	application from the Internatio	-			-			
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment	t(s)							
1) Notice	e of References Cited (PTO-892)		4) Interview	Summary (PTO-413)				
	e of Draftsperson's Patent Drawing Review (P	TO-948)	_ Paper No	(s)/Mail Date				
	nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date		5) Notice of Other:	Informal Patent Application				

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## **DETAILED ACTION**

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-3, drawn to a method of inhibiting oxidation, classified in class
   422, subclass 1+.
- II. Claims 4-21, 36-38, 53-63, and 119, drawn to a method and composition for inhibiting oxidation, classified in classes 44, 426, and 528.
- III. Claims 22-31, drawn to a method of preparing an antioxidant polymer, classified in class 528, subclass 86+.
- IV. Claims 32-35, drawn to a method of preparing an antioxidant polymer, classified in class 528, subclass 86+.
- V. Claims 39-45, drawn to a composition for packaging, classified in class252, subclass 399+.
- VI. Claims 46-52, drawn to a composition, classified in class 528, subclass 86+.
- VII. Claims 64-77, drawn to a method of preparing a phenolic polymer, classified in class 528.
- VIII. Claims 78-92, drawn to a method of preparing a phenolic polymer, classified in class 528.
- IX. Claims 93-109, drawn to a method of preparing a phenolic polymer, classified in class 528.

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X. Claim 110, drawn to a method of preparing a phenolic polymer, classified in class 528.

XI. Claims 111-118, drawn to a phenolic polymer, classified in class 528.

The inventions are distinct, each from the other because of the following reasons:

Inventions I-XI are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different designs, modes of operation, and effects (MPEP § 802.01 and § 806.06). In the instant case, the different inventions have different functions and effects.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions have acquired a separate status in the art due to their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

With respect to Group II, this application contains claims directed to the following patentably distinct species: an edible (claims 36-38), a cosmetic (claims 60 and 61), and a pharmaceutical (claims 62 and 63).

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 4-21 and 53-59 are generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the

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record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leslie Wong whose telephone number is 571-272-1411. The examiner can normally be reached on Tuesday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 571-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Léslie Wong

Primary Examiner

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LAW

February 15, 2007